FOX 2000 PICTURES Presents

A HAISHANG FILMS / GIL NETTER Production

An ANG LEE Film

“LIFE OF PI”

SURAJ SHARMA

IRRFAN KHAN

TABU

RAFE SPALL

and GÉRARD DEPARDIEU

Music by..... MYCHAEL DANNA
Co-Producer.....DAVID LEE
Film Editor.....TIM SQUYRES, A.C.E.
Production Designer.....DAVID GROPMAN
Director of Photography.....
.....CLAUDIO MIRANDA, ASC
Executive Producer.....DEAN GEORGARIS
Produced by.....GIL NETTER
.....ANG LEE
.....DAVID WOMARK.
Screenplay by..... DAVID MAGEE
Based upon the novel by.....YANN MARTEL.
Directed by..... ANG LEE

Unit Production Manager. MICHAEL J. MALONE
First Assistant Director….WILLIAM M. CONNOR
First Assistant Director.....CLIFF LANNING
Second Assistant Directors…ROBERT BURGESS
.....BEN LANNING
VFX Producer.....SUSAN MACLEOD
Associate Producers.....MICHAEL J. MALONE
.....KEVIN BUXBAUM
Survival/Marine Consultant….STEVE CALLAHAN
Tiger Trainer/Consultant. .THIERRY LE PORTIER

CAST

Pi Patel.....SURAJ SHARMA
Adult Pi Patel .....IRRFAN KHAN
Pi Patel (11/12 years).....AYUSH TANDON
Pi Patel (5 years).....GAUTAM BELUR
Santosh Patel.....ADIL HUSSAIN
Gita Patel.....TABU
Ravi Patel (7 years).....AYAAN KHAN
Ravi Patel (13/14 years).....MOHD. ABBAS KHALEELI
Ravi Patel (18/19 years).....VIBISH SIVAKUMAR
Writer.....RAFE SPALL
Cook.....GÉRARD DEPARDIEU
Older Insurance Investigator. .JAMES SAITO
Younger Insurance Investigator JUN NAITO
Priest.....ANDREA DI STEFANO
Anandi .....SHRAVANTHI SAINATH
Mamaji.....ELIE ALOUF
Dance Master.....PADMINI RAMACHANDRAN
Science Teacher.....TM KARTHIK
Indian History Teacher.....AMARENDRAN RAMANAN
Librarian.....HARI MINA BALA
Buddhist Sailor.....WANG BO-CHIEH
Tsimtsum Captain.....KO YI-CHENG
Sailor.....HUANG JIAN-WEI
Selvam.....RAVI NATESAN
Bullies.....ADYANT BALAJI, CHIRAG AGARWAL
.....AHAN ANDRÉ KAMATH, OM KAMATH
.....SRILEKH KATTA
Anandi’s Friend #1.....SWATI VAN RIJSWIJK
Anandi’s Friend #2.....M. KEERTHANA
Dancers.....INDUMOHAN POORNIMA
.....JOSEPHINE NITHYA B., SAMYUKTHA S.
.....A. DEIVA SUNDARI, G. VASANTAKUMARY
.....A. VITHYA
Pi's Wife.....MYTHILI PRAKASH
Pi's Son .....RAJ PATEL
Pi's Daughter .....HADIQA HAMID
Muslim Worshipper.....ISWAR SRIKUMAR
Pi Patel (11/12 years) Stand-In GANESH KESHAV

Stunt Coordinator.....CHARLIE CROUGHWELL
Stunts.....CAMERON CROUGHWELL
.....GULLIVER PAGE, NIKEETH THOMAS
.....LAYTON MORRISON, JOEL HARRIS,
Supervising Art Director.....DAN WEBSTER
Art Director.....AL HOBBS
Art Director (India).....JAMES F. TRUESDALE
Assistant Art Director.....PAUL GELINAS
Set Designers.....EASTON SMITH, SARAH CONTANT
.....HUEI CHEN, HUEI-LI LIAO
Set Designer (Los Angeles).....JAMES HEWITT
Illustrator.....JOANNA BUSH
Inspirational and Tiger Vision Art.....ALEXIS ROCKMAN
Storyboard Artist.....GIACOMO GHIAZZA
Model Maker.....SCOT ERB

Art Department Coordinator.....WYLIE YOUNG GRIFFIN
Assistant Graphics Designer….JING-HENG DING
Art Department Production Assistants /Interpreters.....WAN JUNG LEE, FEN KUO
Art Department Production Assistant (Los Angeles).....ROBERT FURE
Set Decorator.....ANNA PINNOCK
Assistant Set Decorators.....FERGUS CLEGG, JACKIE YAU
Leadman.....BEN WILKINSON
Leadman (India).....MATT COOKE
On-Set Dresser.....STEPHEN MCDONALD
Assistant Leadman.....HOGAN LEE
Set Dec Buyer.....YING-PENG LIAO
Swing Gang.....JIMMY LO, HSIN-CHENG JEN ..ZHONG-BEN PENG (NAKAMOTO), CHUN-WEI KANG
Set Dec Production Assistants /Interpreters .....JESSICA CHU .....ALLEN YANG, YU-HAO SU
Props Master.....ROBIN L. MILLER
Assistant Props Master.....ERICK GARIBAY
Assistant Props.....JAMIE BISHOP
Stand-by Props.....DILLON YEATS
Raft Concept/Design Artist.....HAAN LEE
Props Assistant (Rafts).....MICHAEL SABYAN
Props (Taiwan).....DE-WEI DAI (DAVID)
Props Production Assistant /Interpreter..... .....ESTELA VALDIVIESO CHEN
Key Greens.....STEPHANIE WALDRON
Assistant Greens.....MICHAEL WHITE
Greensmen (Taiwan).....CHEN CHAO-YU, CHA TING-JEN
Greens Production Assistant.....ESTHER OU
Script Supervisor.....MARY CYBULSKI
Camera Operator.....LUKAS BIELAN
1st AC - “A” Camera.....DAN MING
1st AC - “B” Camera.....JAN RUONA
2nd AC - "A” Camera.....TUCKER KORTE
2nd AC - "B" Camera.....TOBIN OLDACH
Camera HD Engineer.....MICHAEL TAYLOR
3D Systems Technicians. DANIEL TAYLOR, JEFF RIOS
3D Camera Supervisor / Stereographer..... .....MANNING TILLMAN
3D Camera Systems Engineers..... .....ROBERT "BRUNO" BRUNELLE, ROBIN CHARTERS
Hydrascope Operator.....STEVE MILLER
Remote Head Technician.....JOE DATRI
Titan Crane Driver.....BENJAMIN JUAREZ
Camera Assistants. .CHEN-CHIH CHAN, KENNY CHEN .....GARY YANG, KUEI-MU LI
Still Photographers..PETER SOREL, PHIL BRAY, SMPSP
Spydercam Supervisor.....TODD "HAMMER" SEMMES
Spydercam Rigger.....JARED DEWITT
Spydercam Camera Assistant.....LAWRENCE J. FAGAN
Spydercam Production Assistant HOWARD YANG
Video Assist.....BRYCE SHIELDS
Hair & Makeup Designer.....FAE HAMMOND
Key Hair & Makeup.....KIRSTIN CHALMERS
Prosthetics Makeup Artist.....ROBIN PRITCHARD
Prosthetics Sculptor.....BARRIE GOWER
Makeup Assistant.....OLIVIA WANG
Supervising Sound Editors.....EUGENE GEARTY .....PHILIP STOCKTON

Re-Recording Mixers.....D.M. HEMPHILL, RON BARTLETT

Production Sound Mixer.....DREW KUNIN
Boom Operator.....MARK GOODERMOTE
Boom Man.....YUNG-CHIEN "MALAU" KANG
Cableman.....RANDY WANG
Post Production Supervisor..STEVEN KAMINSKY
1st Assistant Editor.....MIKE FAY
2nd Assistant Editors.....FRED NORTHRUP .....GARDNER GOULD
VFX Editor.....CATHERINE CHASE
Assistant VFX Editor.....ALEC STYBORSKI
Stereolab Supervisor.....DEREK SCHWEIKART
Digilab Lead Clipster.....DUCK GROSSBERG
Digilab Primary SID.....ROBERT BROWN
Media Supervisor.....ANDREW WALTON
Stereolab Data Manager.....JORDAN ACOMBA
Post Production Manager (Taiwan)…MIKE YANG
Production Supervisors.....SHARON MILLER .....MARC A. HAMMER
Production Consultant (Taiwan)…JIMMY HUANG
Unit Production Manager (Taiwan).....LEO CHEN
Gaffer.....EDDY MALONEY
Best Boy Electric.....JOSE “HOZER” RUIZ
Electricians.....BRANDON AINSWORTH MICHAEL LOWRANCE, JOHN LINARES, DAVID KAO
Electric Consultant.....HARRISON R. LIPPMAN
Best Boy Electric (Taiwan).....JOHN CHUANG
On-Set Electricians……BEN CHUANG, JEFFREY CHUANG
Electric Production Assistants/Interpreters..... .....CHING-HUNG HSU, ETHAN YEH, AN SHEN
Rigging Gaffer.....MARTY BOSWORTH

Best Boy Rigging Electric.....ROB LEWBEL
Rigging Best Boy (Taiwan).....LIH-RONG YUAN
Rigging Electrics.....MING-HSIANG WANG
. YU-HAO HU, JUSTIN STROH, MATTHEW BEGG
.....JOE STICK, STEFAN WILKING, ANTONY TULLOCH
NORBERT QUIBAN, TSU-TING AN, SHAN-PING HAN
Rigging Electric Production Assistants.....PEGGY WU
.....BRENDA CHANG, CHUN-NING CHANG
Key Grip.....HERB AULT
Best Boy Grip.....SHANNON DEATS
Dolly Grips.....PETER CLEMENCE, JEFFREY L. WILSON
Best Boy Grip (Taiwan).....WEI-JIE KAO (FROG)
Grips.....YAO-DE LIN, KUEI-LIN HSU (LUCAS)
.....HAI-YUAN HUANG (ELEPHANT)
....WEI-CHENG CHEN (MARS), YI-YO LIU (A-YO)
.....YI-YANG LIANG (ERIC), SKYLER TEGLAND
.....DONIS RHODEN
On-Set Grips....JERRY HONG, WEI-CHEI HUANG
.....KUO-LUEN MA (TURKEY)
Grip Production Assistants....HUAN-CHU WANG (JOANNA)
.....PIN-CHUN LIU, FRANCOISE CHIOU, JOHN HSU
.....NINA HO, YI-HSIANG CHENG
Key Rigging Grip. DHAMARATA DHIENSUWANA
Best Boy Rigging Grip.....STEVEN FROHARDT
Rigging Grips.....VICH THIENSUWANA, OSCAR GOMEZ
.....CHRISTOPHER DUFFY, JEFF BRINKER
.....NICK LIAMPETCHAKUL, DAVID THOMSON
.....ALLAN FRANCIS, DOMINIC CONNOR
.....HUCKLE P. CLEARY
Rigging Grip Leadman (Taiwan).....FUTURE LIN
Container Riggers.....CHING-NAN HSU (GARRY)
.....SHENG-JUNG HU, JIAN-HUA HUANG
Truss Grips.....YOUNG-TSUNG HUANG (SAM)
....HSIN-HSIEN LI, CHENG-LUNG LIN, WEN-AN ZHANG
Welders.....JIAO GUN WANG, TZU-LU LIN
Rigging Grip Production Assistant / Interpreter....
.....EUNICE CHENG
Rigging Grip Production Assistants.....YU-LUN SHIH
.....HAN-YUAN HU, KATE LIU, RO-CHU CHIU
.....YI-MING CHOU (ALBERT)
SFX Consultant.....THOMAS L. FISHER
SFX Coordinator.....DONALD R. ELLIOTT
SFX Shop Foreman.....ANDREW J. MILLER
SFX Technicians....JAY B. KING, IAN MCARTHUR
.....DANIEL B. OSSELLO, ORLANDO MURRAY
SFX Technician/Welder.....ROLAND FULLAJTAR
Gimbal Foreman.....ANDREW VERHOEVEN
Motion Base Technician.....W.A. ANDREW SCULTHORP
Gimbal Technicians.....ANDRÉ DOMINGUEZ
.....DAN CERVIN
SFX Buyer.....ANTONETTE MILLER
SFX Leadman (Taiwan).....ZONG-SE WEI
SFX Technicians.....SHANG-MONG WU (YEN)
.....CHUN-JEN YU (TOM, FENG-MING CHENG
SFX Production Assistants/Interpreters....DAVID CHANG
.....IAN CHEN, EDISON HOU
Marine Coordinator.....RICK HICKS
Assistant Marine Coordinator.....JIMMY O'CONNELL
Diver.....JAKE T. HICKS
Additional Marine Research.....BOB TALBOT
Marine Assistants.....YURI BRADLEY HUMAN
.....YARIV "ZOHAN" FLORENTIN
.....KATHY DONNO, NEPTUNE YEH
On-Set Assistants.....YU-YAO CHEN, JESSE TSAI
.....ZHI-YANG WANG
Wave Making Consultant .....ARTHUR LONG
Costume Supervisor.....JACK TUNG
Key Costumer.....AMBER CHEN
On-Set Costumer.....ANDRÉ BROUWER
Ager/Dyer.....THOMAS CADDY
Costume Assistants. .NIKI CHANG, BIBO HUANG
Production Office Coordinator.....LAUREN SWEARINGEN
Production Office Coordinator (Los Angeles).....
.....BRITTNEY NANCE
Production Office Coordinator (Taiwan).....MAXX TSAI
Assistant Production Office Coordinator JOSHUA SMITH
Assistant UPM (Taiwan).....DENISE LIN
Travel Coordinator.....STACY PARKER
Travel & Accommodations Local Liaison BELINE WU
Production Office Secretary (Taiwan)
.....CINDY (TZE-CHUN) LIN
Office Production Assistants / Interpreters....LILI LEE
....HSING-YI (CINDY) TSENG, ERIC (XIANG-YU) XIE
Office Production Assistant.....CHERRY YOU
Stunt Production Assistant....HUI-FEN YU (FISH)
Runner.....SHIN-HONG CHEN
Assistant to Ang Lee / VFX Post Production Assistant.....TIFFANIE HSU
Assistant to Gil Netter.....JENNIFER HO
Assistant to David Womark.....KHO WONG
3rd Assistant Director.....CHUNNI LIN
Set Production Assistants.....WEI-CHEN CHANG

. REMII HUANG, HONG LEE, KUAN-FU LIN (FT)
.....CHARLES GARIEPY
Financial Controller.....KEVIN BUXBAUM
Supervising Production Accountant.....JOYCE HSIEH
1st Assistant Accountant.....JOHN E. URIBE
Construction Accountant.....GERAINT JONES
2nd Assistant Accountants.....
....TOSHIKO NAKANISHI BANTON, PETER ZIAK
Payroll Accountant.....LINDA TOON
Key Accountant (Taiwan).....XIAOCHI WANG
1st Assistant Accountant (Taiwan).....SHERRY CHEN
2nd Assistant Accountants (Taiwan)...KEVIN LIN
.....JENNY KUO
Assistant Accountant / Interpreter (Taiwan)
.....CHERYL CHEN
Accounting Clerk (Taiwan).....YI-FEN LIAO
Location Accountant (India).....
.....MAUREEN “MO” CRUTCHFIELD
Assistant Location Accountant (India).....DAVID JONES
Post Accountant.....NATALIE TRULY
Assistant Post AccountantCOURTNEY MCCRORY
Facilities Supervisor.....CHRISTINA "TINA" TRBOVICH
Facilities Assistant.....YU-TING TSAI
Safety Supervisor.....SEAN RIGBY
Dive Supervisors ANDREW ALLEN, ANDY OWEN
Safety Diver.....CHE MCGUINNESS
Safety Production Assistant.....WAN-LING CHEN
Wave Tank Technicians.....BRIAN COX
.....VINCENT SCRUTTON, CHARLIE WU
Animal Coordinator.....PAUL "SLED" REYNOLDS
Animal Trainers.....KAREEN LE PORTIER
.....MONIQUE ANGEON, DAVID FAIVRE
.....TITUS REYNOLDS, NIALL HIGGINS
.....TAMARA ANDREWS
Animal Production Assistant / Interpreter.....IAN LIU
American Humane Association Representative.....
.....GINA JOHNSON
Construction Coordinator...MALCOLM ROBERTS
Construction Coordinator (Taiwan).....LIN-HUN CHANG-JANG
Assistant Construction Manager.....ROBERT VOYSEY
HOD Carpenter.....MARTIN HUBBARD
HOD Construction Engineer.....NIGEL GRAY
HOD Painter.....DAVID MEEKING
HOD Painter (India).....JOHN ROBERTS
HOD Plasterer.....STEPHEN WATTS
HOD Construction Rigger.....JOHN FIELD
HOD Sculptor.....STEVEN HUNTER
Standby Painter.....PETER EDGE
Scenic Artist.....ROHAN HARRIS
Construction Administrator.....BRIGITTE WARD-HOLMES
Carpenters...SHIAO-MEI LIN, JEN BANG CHIAN
Metal.....CHI-CHENG CHANG
Painters.....EMILIE YANG, YU-CHI LIN
.....KUO LIEN HUANG, YU-HSIN CHANG
.....TSU-BIN CHANG, HSIN-FA CHEN, KUAN-TE PAN
Plasterers.....ANDY SANDBACH, BRIAN WHITE
.....TSUNG-HSUN CHANG, YI-CHENG CHEN
Sculptors.....BRIAN YANG, MING LI HUANG
Construction Buyers.....ARIA YANG, CELESTE YANG
Construction Production Assistants/Translators....EDWARD LIN, CONNIE LEE
Construction Nurse.....CHIAO-LING CHEN
Locations Coordinator.....ITO CHANG
Locations Assistant.....ZONG-RONG CHIH
Locations Production Assistant....KUO-LUN LEE (SCHIELE)
On-Set Locations Production Assistants...JEN-YU WANG
.....CINDY LI, SI-YU JI
On-Set Nurses...HUNG-LING LIN, HUI-LING SU (SUSU)
Casting Associate.....LEEBA ZAKHAROV
Madras Casting .....CHAITALI PATEL
Bangladore Casting..PRITHVI RAMACHANDRAN
Calcutta Casting .....SURJO DEB
Pune Casting .....RADHIKA DOSSA
Bombay Casting .....NANDINI SHRIKENT
Delhi Casting.....DILIP SHANKAR
Taiwan Casting.....KHAN LEE, HSIU-LUAN LEE
Extras Casting Coordinator.....KATIE LEE
Extras Casting Assistants.....SETH CHANG
.....WEI-CHEN CHAO
Unit Publicist.....GREGG BRILLIANT
Additional EPK.....JAKE GILES NETTER
Choreographer.....SHEEJITH KRISHNA
Puppeteer Assistants ..CHIA-HUI LEE, YUTSEN LIU
Dialect CoachesJOY ELLISON, SUSAN HEGARTY
.....JESSICA DRAKE
Tamil Dialect Coach.....SOUNDARA RAJAN
Yoga Instructor.....ELIE ALOUF
Script Production Assistant.....JON WENG

Replica and Animatronic Animals Created by
LEGACY EFFECTS

Project Supervisors.....SHANE MAHAN, J. ALAN SCOTT
.....MICHAEL ORNELAZ, DARNELL ISOM, JOSH HERMAN

…….MARK KILLINGSWORTH, MARC FREEMAN
……JEFF HIMMEL, MARK MAITRE, DAMIEN FISHER
……LOU DIAZ, JAVIER CONTRERAS, CHRIS GROSSNICKLE
……CHRIS SWIFT, RICHARD LANDON
…….POLET HAURTNIAN, CORY CZEKAJ, JAMIE GROVE
……JASON LOPES, ANGELA NOVAK
……JEFF DEIST, HIROSHI “KAN” IIKEUCHI
Transportation Manager.…DAVE HEAZLEWOOD
Transportation Coordinator. .HSIAO-CHU TSENG
Transportation Assistants….JACKIE KAO, EMILY WANG
……JULIE PAN, JADY HUANG
Drivers……JIA-SHIN TSAI , ZHEN-YU ZHOU
….MING-SHING YOU, CHIH-HUNG HSU, SONG-ZHI HSU
……YAO-CHI PENG, HAN-ZHONG SHI, KEVIN HONG
…CI-RONG LIN, YAO-YING TSAN , CHING-TIEN WU
……MING-REN LI, LIEN-SAN LIAO, RAY LIU
YU-FEN ZHANG, CHI-CHENG KUO, NAPOLEON HU
…….SHI-BAO CHEN, BUO-CHEN HUANG , JIEN-SHEN CHEN
…….MING-ZHENG LIU, JUN-CHING HSU, MAO-CHUAN LIN
….JING-TU DING, RAY-CHUAN HONG , ARCHIE LIU
……CHI-MING TANG, WEN-SHEN XIE
……SUPERMAN JIANG, JING-TIAN CHEN
Catering Supervisor……THERESA LIN
Catering Manager……YANG-REN CHEN
Executive Chef……RUI-SHANG FANG
Chefs……CHEN-HO LIN, JI-HUI CHENG
……YU-HAO CHEN
Sous-Chef……HONG-BING CHEN
Chefs’ Assistants. YI-NING LIAO, CHI-MING PEN
Cleaning Assistant……CHI-LING KUO
Servers. .SHU-MEI HUANG, CHONG-HONG HSU
Key Craft Service……SHISHI LIU
Craft Service Assistants……TIA LAN, MAX MAI
…..SHELL SU, SARAH WU, YAN-JUN "BIRD" WU
Production Services in Taiwan Provided by…….
……HAISHANG FILMS
Hydrascope Telescoping Crane Arm,
Camera Cranes, Dollies, Remote &
Stabilized Camera Systems by……
…..CHAPMAN LEONARD STUDIO EQUIPMENT, INC.
Water Tank and Underwater Tank……
……BABYLON POOL SYSTEMS CO., LTD.

SPLINTER UNIT

Director of Photography……PETER ZUCCARINI
1st Assistant Director……DAVID A. TICOTIN
2nd Assistant Director ……SARAH HOOD
Underwater 1st Assistants Camera……ROBERT SETTLEMIRE
……PETER MANNO, TROY WAGNER
Gaffer ……MARK "WATTO" WATSON
Best Boy Electric……MARK JEFFERIES
Electrics …..MARK “SNOWY” LEVEY, RICHARD MASON
Key Grip ……GREGORY TIDMAN
Best Boy Grip ……PAUL HAMLYN
Grip……MARCUS BALLANTINE
Crane Grip……LUKE STONE
Diver/Grip ……MATTHEW O'CONNOR
Safety Diver/Grip ……ANDY GLASER
Safety Supervisor ……JOHN WALTON
Video Assist ……ZEB SIMPSON
Production Office Coordinators…….ANGELIQUE BADENOCH
……JUDY HALLIN

INDIA UNIT

Production Services in India Provided by……
……INDIA TAKE ONE PRODUCTIONS
Line Producer (India)……TABREZ NOORANI
Associate Producer……PRAVESH SAHNI
1st Assistant Director……NITYA MEHRA
Assistant to Tabrez Noorani……AJ MARBORY
Unit Production Manager……SANJAY KUMAR
Unit Manager……KAUSHIK GUHA
Production Manager (Munnar)…RAJEEV MEHRA
Systems Administrator……TUSHAAR MEHRA
Technical Assistant……VIPIN KUMAR GUPTA
Production Coordinator……SHRUTI DESAI
Assistant Production Coordinators……SWATI TANDON
……SAMARTH SAHNI
Product Placement & Clearance Coordinator…….
……SHIBANI ALTER
Production Buyer……AMIT TOMAR
2nd Team Manager ……AKRAM MALIK
Production Assistants……DEBABRATA SAHOO
……BHASKAR PATIL
Production Assistant (Chennai)……AMITH KRISHNAN
Production Coordinator (Mumbai)……RAKESH SINGH
Production Coordinator (Delhi)…….RAHUL SONI
Pondicherry Consultant……SAMIR SARKAR
Pondicherry Liaison……PONDI RAVI
Kerala Liaison……REFEEQ
Production Secretary (Munnar)……RAJEEV N
Animal Wrangler ……T S PREMANAND

Office Assistant.....KRIRESWOR DAS
Walkie Boy.....PRITHVI RAJ SAHOO
Locations Manager.....RAJESH DHAM
Assistant Locations Manager.....CHANPREET SINGH
Base Camp Manager.....RAKESH DHIMAN
Locations Assistant.....NISHANTH PIO
Locations Assistant (Pondicherry).....TJ RAVIKUMAR
Production Accountants.....PARDEEP KHANNA
.....DEEPAK JAITELY
Assistant Production Accountant. AMIT RASTOGI
Accounts Assistant.....NURUL KHAN
2nd Assistant Director.....ANANYA RANE
2nd 2nd Assistant Directors.....NAMRA PARIKH
.....FREYA PAREKH
3rd Assistant Directors.....PRASHANT ROY
.....ADITYA TENDULKAR
Key Set Production Assistants.....KIRTI NANDAKUMAR
.....TIYA TEJPAL
Set Production Assistants.....JACOB MATTHEW
.....GAURAV BOSE, SELVAMANI SELVARAJ
Extras Coordinator.....ELUMALAI A
VFX AD.....UDAYAN BAIJAL
VFX Production Assistants.....SAHIRR SETHHI
.....SIDDHARTH DAYYALA
SFX Coordinator.....SHIVANAND MOLLY
Art Director.....RAVI SRIVASTAVA
Assistant Art Director.....SACHIN DABHADE
Graphic Artist.....GURBAKSH SINGH RAJ
Head Carpenter.....NARAYAN SINGH
Head Painter.....NIGAPPA YERNAL
Leadman.....GAJANAN SURYBHAN SHINDE
Translator .....I. SENTHIL KUMAR
Set Decorator.....SEEMA KASHYAP
Assistant Set Dresser.....PATANJALI BHATI
On-Set Dresser.....RITESH A. JADHAV
Prop Master.....SUNIL CHHABRA
Assistant Prop Master/Standby.....KUMAR RAJENDRA
Picture Vehicle Coordinator .....TRILOK NOWLAKHA
Props.....SURESH KUMAR, YOGENDER
Greens Assistant .....SAMUDKRIKA ARORA
Art Coordinator.....SHEMI DHABADE
Art Research.....DIVYA GOSWAMI
Assistant Costume Designer..URMILA MOTWANI
Costume Coordinator.....GARGI MUKHERJEE
Costume Assistants.....POORNAMRITA SINGH
…POORVI DHIR MUNIM, MALAVIKA KASHIKAR
.....YESHWANTI PRITHVI
Wardrobe Assistants.....RAVI PAWAR, MAHESH SINGH
Travel Coordinator.....PRADEEP ARORA
Transport Captain.....BHAWANI SINGH
Key Grip.....SANJAY SAMI
Best Boy Grip.....HIMMAT DEOL
Dolly Boy .....JAVED KHAN
3D Camera Engineers.....SUDIP SENGUPTA, VISHAL JAIN
Camera Assistants.....TRUPTI JAGTAP, FARHAD DEHLVI
Gaffer.....RAMESH SADRANI
Best Boy Electric.....RAVI MARUTI RUOKHAND
Generator .....SADRUDDIN JIVA MISTRI
Sound Assistant.....SHALINI AGARWAL
Cableman.....DILWAR DUTT
Makeup Assistants.....XAVIER PETER D'SOUZA
MENAKA CHHINAL, LUIZE JOYCE MARGARET
.....KAMLESH U SHINDE
Security.....HOLISTIC - LT.COL. J S RANGI
Unit Doctor.....DR. PANKAJ PANDYA
Doctor (On-Call).....DR. MAJUMDAR
Catering .....RED PEPPERS, RAJIV KAMPANI
.....ASHOKA CATERERS
Hon. Animal Welfare Officer Awbi.....MANOJ J OSWAL
Pondicherry Historical Advisor.....P. MATHEW SAMUEL

MONTREAL UNIT

Production Services in Quebec by.....
. .MUSE ENTERTAINMENT ENTERPRISES, INC.
Line Producer (Montreal).....JESSE PRUPAS
Production Managers.....SANDRINE GROS D'AILLON
.....ROBERT BOULOS
2nd Assistant Directors.....DEREK WIMBLE
.....RENATO DE COTIIS
Assistant Production Manager.....STÉPHANE JACQUES
Production Coordinator.....VICTORINE TAMAFO
Assistant Production Coordinator.....SAUNDRA DIARDICHUK
Travel Coordinators.....MARC-ANDRÉ GOYER
.....NATACHA WILLIAMS
Production Accountant.....GUY AUMOND
1st Assistant Accountant.....CHARLENE HODGE
Additional Director of Photography.....JOHN SCHWARTZMAN
Art Director.....PATRICIA CHRISTIE
2ND Assistant Camera .....SYLVAIN DUPUIS
Extras Casting.....JOHANNE TITLEY
Construction Coordinator.....ALEC ANDERSON
Assistant Construction Coordinator.....MARTINE GIGUÈRE
Head Painter .....ODETTE GAUVREAU
Scenic Painter.....FRANÇOIS BÉLAND

Key Dressers.....MARTINE PICARD, VANIA KHANDJIAN
Gaffers.....BENOIT SÉVIGNY, JOHN LEWIN
Best Boy Electric.....ALEXANDRE MARIEN
Key Grips.....BERTRAND DUPUIS, KEITH KERR
.....MIKE KIRILENKO
Locations Managers.....SUZANNE LAVERDURE
.....ADRIAN KNIGHT
Transport Coordinators…ALEXANDRE JUANEDA
.....FRED JOLY
Unit Managers.....DANIEL ROSS, DIDIER COMMUNAUX
Assistant Unit Managers…NICKY LUCA, SIMON PAQUIN
Makeup Artist.....REBECCA LEE
Key Rigging Grip.....JEAN-FRANCOIS DUBÉ
Best Boy Rigging Grip.....PATRICE TREMBLA
Mixer.....ED NOVICK
SFX Supervisor.....LOUIS CRAIG
Stunt Coordinator (Montreal) JOHN STONEHAM, JR.

POST PRODUCTION

Sound Designer.....EUGENE GEARTY
Dialogue Editor.....PHILIP STOCKTON
ADR Editor.....KENTON JAKUB
Foley Editors FRANK KERN, KAM CHAN, JAMIE BAKER
Sound Effects Editor.....JOHN MORRIS
Assistant Sound Editors…CHRIS FIELDER, SAM MIILLE
Apprentice Sound Editor. .CLÉMENCE STOLOFF
Foley Artist.....MARKO COSTANZO
Foley Recording Engineer.....GEORGE LARA
Temp Re-Recording Mixer.....PAUL HSU
Sound Effects Recordist.....JOHN FASAL
Post Production Sound Facility.....C5 INC. NEW YORK
Post Production Facilities Provided by.....
.....TWENTIETH CENTURY FOX STUDIOS
Recordists…TIM GOMILLION, DENNIS ROGERS
Re-Recording Engineers.....BILL STEIN, PAUL PAVELKA
ADR Mixer.....CHARLEEN RICHARDS-STEEVES
ADR Recordist.....DAVID LUCARELLI
ADR Engineer.....DEREK CASARI
Indian ADR Recorded at…RBQ SOUND STUDIOS
Recording / Mixing Engineer.....SUMIT BABBAR
Technical Assistance NISHANT VERMA, LOKESH GOEL
New York ADR Recorded at. SOUNDTRACK NYC
ADR Mixer.....DAVID BOULTON
Post Production Assistants (Taiwan).....INKI LIU, NICK LIN
Additional Post Production Supervisor (New York).....ALEXIS WISCOMB
Post Production Coordinator.....GBENGA IDOWU
Post Production Assistant (New York).....KARA BRENNAN
Additional Post Production Supervisor (Montreal).....PETER MEASROCH
Post Production Assistant (Montreal).....JARED CURTIS
Avid Editorial Equipment & Support by .....
.....HULA POST PRODUCTION & POSTWORKS (NYC)
Avid Technical Support .....RWAANA BARNES
Voice Casting.....JOHNNY GIDCOMB
Additional Voices.....AMRUTHAA BALAJI, DAVID BERÓN
.....CLAIRE DODIN, JEAN GILPIN
.....DANIELLE HARTNETT
.....NANDINEE AMMA TULSIRAM-IYENGAR
.....SATHYA JESUDASSON, ROB LO, SAL LOPEZ
.....KAVYA MANOHAR, SUBRAJAA MANOHAR
.....AJAY MEHTA, MEERA SIMHAN
..PRATIVADI NARASIMHAN, JOSETTE PREVOST
PRASHANTH RAJESH, JEAN-MICHEL RICHAUD
.....AL RODRIGO, ALLEN THEOSKY ROWE
.....SHEETAL SHETH, BRUNO STEPHANE
.....SURYA SUNDARARAJAN, DHAKSHIN SURIAKANNU
.....GOVINDA TOUZENE, BADRI TULSIRAM
.....SABRI KRISHNA TULSIRAM, TOUFIQ TULSIRAM
.....YOGANANDA TULSIRAM, JAINI VENKAT
.....KEERTHI VENKAT, ANITA VORA
.....MATTHEW WOLF, JAMES YANG, LEI YIN
Main & End Title Sequences Designed By.....yU+co, HOLLYWOOD, CA
End Titles.....SCARLET LETTERS
Lab Color Timer.....HARRY MULLER
Preview Technical Supervisor.....LEE TUCKER
New York Projection Engineer GREGG PALIOTTA
2D & 3D Digital Intermediate Provided by.....
.....TECHNICOLOR HOLLYWOOD
DI Colorist .....DAVE COLE
DI Project Managers.....MARISA CLAYTON
.....NANCY FULLER
DI Conform Editors.....VALANCE EISLEBAN
.....CARRIE OLIVER
DI Data Manager.....PAVEL DVORAK, VINCENT LAVARES
.....CHRIS MCGREGOR
DI Color Assistant.....DAMIAN McDONNELL
Montreal Dailies by. TECHNICOLOR MONTREAL
Dailies Head of Operations.....PIERRE CADIEUX
Dailies Project Managers.....STEFANIE GUADAGNINO
.....YVES PLANTE

Dailies Colorist.....KATHLEEN LARGAY

Main Unit VFX

VFX Production Supervisors.....DAMIEN CARR
.....BETH HOWE
Assistant VFX Coordinators.....SHELDON LAVERICK SMITH
.....DAVID GULLMAN
Data Wranglers.....FELIX POMERANZ, BLAINE LOUGHEED
3D Stereographer.....BRIAN R. GARDNER
Assistant to Brian R. Gardner.....MONICA SUN
Compositor.....LUCIANO DIGERONIMO
VFX Accountant.....CYNTHIA LEJEUNE
Plate Photographer.....ERIC PASCARELLI

Taiwan Unit VFX

VFX Associate Producer.....TRICIA MULGREW
Assistant VFX Coordinator….JAMES COCHRANE
VFX Assistants/Interpreters.....WELDON HUANG
.....TONG-YI KUO
Previz Artists. .HUI-CHEN TSAO, HSIN-TIEN WU
.....SZU YU HUNG
Compositor.....JANICE TSO

Visual Effects & Animation by Rhythm & Hues Studios

Visual Effects Producer..... Walter Garcia
Co-VFX Supervisor.....David Lauer
Sr. Animation Supervisor.....Erik-Jan De Boer
Digital Producer.....Patrick Kearney
Digital Supervisor.....Jason Bayever
VFX Art Director.....Michael Meaker
Digital Water Supervisor.....Jimmy Jewell
Co-Digital Producer.....Blake Nickle
VFX Production Manager.....Kim Evans
CG Production Managers.....Scott Berri, Steven Carter
.....Samuel Clark, Abbigail Ponek
Digital Production Manager.....Lara Grant
Digital Coordinators.....Chad Hudson, Ashwin Agrawal
….Kavan Ahalpara, Monisha Banerjee, Anuradha Behera
.Dana Bennett, Elena Bovetti, Rebecca Brookman
.Thomas Bry, Snehal Chirag Mistry, Gloria Cohen
..Sonia D'Costa, Amit Ghildiyal, Bhavana Gidwani
Suresh Guttula, Rochana Jalan, Eng Sze Jia, Eric Kimelton
.....Lisa Klein, Michael Marlett, Carolyn Martin, Monet Monge
.....Jennifer Moyer, Isha Nigam, Molly Pabian
.....Michael Richardson, David Samija, Promita Sengupta
..Natasha Shetye, Meghan Short, Supreet Singh, Brett Skaggs
.Arpit Soni, Sean Stortroen, Karen Tom, My Linh Truong
.....Oscar Velasquez, Laura Zentil
Visual Effects Editor.....James Bluma
Digital Production Assistants……Valerian Zamel, Dara Edwards
Visual Effects Assistant Editor.....Daniel Arkin
.....Michael Cammorata
Concept & Design…Marcus Collins, Arron Ingold
Sequence Supervisors Pablo Holcer, Christopher J. Kenny
VS Kiran, Mukesh Kumar, Jeremy Nelligan, John Paszkiewicz
Animation Layout Supervisor.....Lulu Simon
Animation Layout TDs.....Kevin Coutinho,
Dominic David Joseph, Mustafa Jaheed K, Jessica Papstein
…Rahul Robert Lewis, Anthony Tso, Christopher Mills
Animation Supervisors.....Ian Blum, Scott Claus
.....Matthew Shumway, Brian Wells
Animation Leads.....Balaji Anbalagan, Benjamin Anderson
.....David Apgar, Amanda Dague, William Kistler, Kai-Hua Lan
.....Vinayak Pawar, Shuchi Singhal
Animators….Tanseer Ahmed, Nikhil Attri, Srikar Balakrishnan
.....Jeetendra Bhagtani, Andy Conroy, Nikhil Deshmukh
……Alexander Fernandes, Sagar Funde, Timothy Granberg
.....Gael Harlow, Michael Holzl, Mack Kablan
.....Yogesh Kaushal, Shelagh Kitney, Rohit Kolhe
.....Sravan Kumar Nunna, Jyoti Kumar Parasrampuria
….Richard Liao, Anandroop Mukherjee, Samidha Nagwekar
……Abhijit Parsekar, Samir Patel, Harish Pawar, Nilesh Pethkar
….Dixie Pizani, Shashank Rai, Nikhil Salvi, Binal Shah
.....Divyesh Shah, Ryan Sluman, Anand Somasundaran
...Sreejit Sreedharan, Christopher Street, Sachin Suryawanshi
...Luis Uribe, Senthil Velan, Sachin Kumar Verma
.....Kirsten Yamaguchi, Kent Yoshida, Steve Ziolkowski
Tech Animation Supervisor.....Matthew Brown
Tech Animation Leads Daniel Kole, Kenneth Paris
Swapnil Borawake, Varun Krishnan, Ryan Rogers
.....Yury Sakovich

Tech Animators…….Randall Bahnsen, Christabel D'Cruz
. . .Adam Dorner, Christopher Evart, Denil George
...Steven Hubbard, Geetanjali Kharbe, Alexander Ko
.……Mark Mancewicz, Darshana Mane, Naveen Natarajan
. James Parks, Promit Pattnaik, Tushar Prakashan Rajesh Putta, Sunil Rawat, Dinesh Soni, Harrison Stark
. Richard Van Cleave, Jr., Neha Wickramasekaran
Crowd Supervisors.....Mark Welser
Crowd TDs.....Kent Chan, Jose Lopez
BG Prep Supervisor.....Craig Seitz
BG Prep Leads……Bertha Garcia, Jay Mehta Amarnath Ponnuswami Rathankumar, Siddharth Shah
BG Prep TDs.….Faisal Abdullah, Cicily Abhraham
.……Kishore Kumar Alagirisamy, Cynthia Aragon Trevino
.……Sivakumar Arunachalam, Arun Baluchamy
.……Brahmam Bangaram, Anurag Bartare, Anita Bevelheimer
.……Sumit Bhardwaj, Vishal Bhardwaj, Jennifer Bourne
.……Lam Ngai Charm, Abhishek Chaturvedi, Van Cheng
.……Jothan Chin, Corey Chong, Ang Yik Chuan
.……Alpesh Dangodara, Rhitam Das, Shashidhar Desha
.……Vivek Ganesh, Muhammad Abdul Ghaffar, Firdaus Hashim
.……Tee Tze Hoe, Mark Hopper, Lim Chien How Azim Mohd Hulaimi, Rajeev Jeganathan, Tan Yee Jenn
.….Shashikiran Jeppu, Jun Zhun Liang, See Shae Lynn
.……Simrat Kaur, Eswarbabu Kolla, Aditya Kolli
.……Manasa Gawdalli Krishnachar, Ajay Ashok Kunikullaya
Cornelius Lim, Shahrir Nazlim Lim, Danny Omar, Edwina Ooi
.……Kunal Prabhu, Ridhwan Razak, Samson Sam
. .Neville Samuel, Vikram Sanghai, Harsh Sharma
.……Vishwanath Shirodkar, Prabhdeep Singh, Prakash Teli
.….Raymond Thian, Dhanoop Thiruthimal, Avish Thomas
Narayana Murthi Tirunagari, Vinitha Velayudhan
.……Ang Bin Yee, Wang Nai Yin, Cheok Kai Ying
. Chai Ming Yuh, Wineeth Wilson, Emmalynn Yam Tan Choon Xuan, Izhan Faridz Zahari, Stereo QC Leads
…Catherine Dingman, Ram Mohan Nadam Reddy
Stereo QC TDs…….Praveen Allu, Stuart Bruzek
…….Jonathan Jamison, Karthick Muthukumar
.……Christopher Nadolski, Siddharthan Raman
Compositing Supervisor……Brandon Nelson
Composite Leads.…Adam Balentine, Austin Hiser Daniel Mejia Morales, Jonathan Robinson, Arnab Sanyal
……Devin Uzan, Scott Vosbury, Chris Wood
Compositors.……Dave Abuel, Jake Albers, Eric Andrusyszyn
……Arthur Argote, Charles Arul Raj, Beverly Bernacki
.….Justin Blaustein, John Britto, Shyam Chand.M
.……Balachandar Chandrasekaran, Ray Chang
. .Marco Checa Garcia, Shyam Prasad Chowdhary
. Sutapa Das, Michael Degtjarewsky, Eric Deinzer
...Melanie Dorn, Matthew DuVall, Scott Fritzshall
. Ginesh Gandhi, Zoran Glisovic, Alejandro Gomez
.……Daniel Gonzalez Solozabal, Jason Grunfeld, Shweta Hirani
Neeraj Ingle, Mithun Jacob Alex, Sandhya Jadhav
. Sharon Johnson, Sean Kennedy, Sam Kim, Jason Knight
….Michel Kreisel Vaisberg, Vinoth Kumar, Prince Kurian
.……Sherwyn Lawarence, Sean Lee, Michael Liv
...Haydn Masuda, Jeremy Meltzer, Douglas Miller Rohini Montenegro, Steven P. Muangman, Travis Nelson
.….Jason Nguyen, Rachelle Paquin, Sagar Patil, Prabhakar Putta
……Vamshi Ramasagaram, Andres Rascon
….Raj Mohan Sing Rawat, Colin Riley, Joe Salazar
. .Vijay Selvam, Richard Servello Jr., Josh Shuman
……Dhruv Singh, Julie Stark, Radhakrishnan Sundararaj
……Christopher Sutherland, Jateen Thakkar, Saurabh Vaidya
.……Shaji Velappan, Rakesh Venugopalan, Anil Verma
.……Stephanie Woo, Jerome Williams, Nasheet Zaman
FX Supervisor.....David Horsley
FX Leads.……Gordon Chapman, Tamar Chandy Chatterjee
..Frank Du, Anders Ericson, Lucio Flores, Steven Ong
Andrew Paules, Scott Townsend,. Michael O'Neal
FX Artists.…Mir Ali, Sachin Bangera, Andy Byrne
….Oscar Castillo, Derek Cheung, Valerie Cripps, Umesh Dalvi
.……Rony Edde, Michael Edland, Sanjay Francis, Martin Halle
. Jongwoo Heo, Scott Jung, John Kent Jr., Thomas George

…..Diana Li, Jason Lin, Richard Lueders, Gaurav Mathur
.Gavin McMillan, Jihyun Nam, Hector Ortiz-Mena Kaushik Pal, Sokratis Parsanos, Ryan Phalen, Joe Phoebus
……Raymond Popka, David Rand, Erika Salatiello
……Gunther Schatz, Mahmood Tariq, Rich Tepavchevich
.Le Tong, Francis Unger, Alfred Urrutia, Carolyn Uy
……Miles Vignol, Masahito Yoshioka
Lighting Supervisors…….Walt Jones, Ryan Gillis, Logan Gloor
Lighting Leads……Brian Bell, John Decker
….Andy E.G. Gauvreau, Vinita Iyer, Simon Jones, Scott Kilburn
..Daniel Wai Leung, Varun Malhotra, Karl Maples
…..Brandon Martin, Stephen Null, Carina Olund, Aatur Ravani
……Dan Santoni, Argha Sen, Huan Tran
Lighters……Imran Ahmed, Younis Ahmed, Kunal Ayer
.Todd Boyce, Kelvin Cai, Rachael Campbell, John Cook
……Christian Cunningham, Soumava Das, Gregg Domain
Stephen Eisenmann, Mike Fischer, Quentin Frost Aditya Ganediwal, Toby Gaines, Vinod Gaitonde, Paul Gimm
…..Casey Gorton, Korre Heggem, Elizabeth Keith
……Valer Kharitonashvili, Takumi Kimura
……Vivekanand Reddy Kotha, Kenneth Kurras, Robert Lariz
…..Tu Le, Jianwei Low, Kiel Pease, Robert Powell Poonam Maria Prem, Katherine Reihman, Nikhil Sahane
……Vishal Sanghani, Yogesh Sawant, Richard Shallcross
. Nicholas Spier, Wei Liat Teoh, B. Allan Toellner Jr.
…..Tejas Trivedi, Cristina Whiteley, Rui Xu, Ting-Chun Yang
Environment Supervisor……Jonathan Meier
Environment Layout Supervisor……Benjamin Cunningham
Environment Lighting Supervisor……Paul Bush
Environment Artists Prashanth Venkata Gollapudi
…..Darpan Gupta, Chikako Hoffman, Jean Joseph Philip
Camera Layout Supervisor……Margaret Morris
Camera Layout Artists…….Yuki Levy, Joonki Park
. .Matthew Rutland, Benjamin Sakai, Scott Cullen
Match Move Supervisor……Richard Enders
Match Move Leads….Kevin Lin, Murthy Putrevu, Kabir Verma
Match Movers……Resham Aaron, Ayush Agarwal
..Sreenivas Alapati, Vijayalakshmi Arun, Koushik Biswas
……Kalyan Bommu, Vinit Chaturvedani
……Anil Reddy Chinthakuntla, Debanjan Das Chowdhury
……Tanmoy Das, Ralph De Souza, Santosh Dey
…….Manasa Divya G, Silsunny D'souza, Rangesh Durairaj
……Gowrishankar Gopinathan, Pooja Handa, Vrushank Joshi
…….Fahath Abdul Kader, Arun Kumar Kalichamy
….Bhanu Varma Kalidindi, Sumit Karamchandani
…Mayur Kawale, Jayraj Kharvadi, Anup Shrikant Kulkarni
Swathi Madey, Ankur Bikash Mahanta, Vardhana Mogeri
……Vimal Raj Mohan, Ahmed Mohiuddin Imran
…Karthik Muralidhar C., Vikas Nagpal, Anubhav Pandey
. .Harshal Sudhakar Patil, Priyanka Pramod Parte
……Nazri Abd Rahim, Jayaraman Sabarisan
……Suraj Kumar Sandrapati, Aravindkumar ShunmugamGanesan
……Ashutosh Singh, Purab Singh, Rahul Sinha
……Rashmi Sreekumar, Arjun Tomar
Matte Paint Supervisor……Richard Mahon
Matte Paint Lead……Heather Abels
Matte Painters……Alina Anon, Mannix Bennett, Nicolas Donel
……Rocco Gioffre, Brandon Kachel, Erin Kanoa, Steve Matson
. Kenneth Nakada, Onesimus Nuernberger, Marc Samson
……Alison Yerxa
Modeling Supervisors……Bradley Sick, Yeen-Shi Chen
Modelers…..Jonathan Chao, Roger Chao, Jeremy Chinn
…….Sandesh Chonkar, Kenny Huang, Mabel John
……Rishikesh Nandlaskar, Arati Ullal
Rigging Supervisors…..Matthew Derksen, Aaron Grey
Rigging TDs Sean Comer, Tyler Fox, Steven Twist
Look Development Supervisor….Michael Sandrik
Texture Leads……Drew Harrison, Reilly Lohr, Jennifer Stratton
Texture Painters…..Nicholas Barnes, Cheri Fojtik
……Leela Kumar Gangadhar, Alex Hsu, Aravind Jayaraman
……Digant Sutar, Arun Paul Xavier, Wei Wong
Pre-Lighters…..Bhavika Bajpai, Jane Byrne, Jessi Chang
…….Lisa Clarity, Betsy Hall, Mary Lynn Machado
……Sourabh Uppal, Dominika Waclawiak

Pipeline Supervisor.....Jeffery Beeland
Render I/O.....Louis Kreusel, Shani Turner
Pipeline TDs.…Murali Anagani, Nikhil Bhatnagar
.....Varun Bondwal, Surendran Jeyaraman, Christopher Garcia
.……Abdul Rahman Ibrahim, Vijay Lakshmanan, Abhay Sagar
.....Ajo Alex Varghese, Fran Zandonella
Color Grading Supervisor.....Anthony Harris
Software and Technology…Ronald Khoo, Nathan Litke
.....Srinivas Sreekantan, Marty Ryan, Benjamin Hardy
.....Marc Hawson, Harrison Hays, Vikas Chirate
Production & Technical Support.….Shikha Bhatia
…Thomas Burkhart, EeJien Chan, Trishna Gohel, Hussin Khan
. . .Jay Miya, Mandeep Singh, Sharmila Venugopal
Senior Staff..Lee Berger, Erika Wangberg Burton
.....Julie D'Antoni Donovan, Bill Tlusty, Ken Roupenian
.....Sue Brunell-Edwards, Prashant Buyyala, Saraswathi Balgam
.....Gautham Krishnamurti, Heather Jennings, Markus Kurtz

VFX Compute Provided by CAVE

Visual Effects by MPC
VFX Supervisor.....Guillaume Rocheron
VFX Producer.....Genevieve West
CG Supervisor.....Harry Mukhopadhyay
VFX Production Managers.....Russell Lum
Animation Supervisor.....Daryl Sawchuk, Emily Williams
Compositing Supervisor.…Hamish Schumacher
VFX Production.....Luis Alejandro Guevara, Ben Beavan
.....Siddharth Bhagwat, Nina Brautigam, Blair Brownlee
.....Annie-Claude Lapierre, Cat Counsell, Yannick Dewes
. . .Jennifer Fairweather, Niamh Gallagher, James Greig
James Grummitt, Suresh Hari, Uday Joshi , Vivek Joshi
.…Michelle Ledesma, Claudia Li, Vamsi Maduri
.....Stephanie Meyerink, Adam Rogers, Surendranath
.....Akhauri P Sinha, Sukumar Sreenivas, Julie Vaussanvin
.....Lauren Walker
Head of Departments.…Mark Curtis, Scott Eade, Niall Flinn
. .Evan Fraser, Jigesh Gajjar, David Hirst, Angela Magrath
David Mayhew, Rebecca Melander, Nick Murphy
Puja Parikh, Darcy Reno, Ceylan Shevket, Randal Shore
.....Chris Uyede
Lead Digital Artists.....Paula Bell, Casey Dame
….Jose Fernandez de Castro, Jason Gagnon, Tom Goodenough
.....Sophie Marfleet, Jason McKeeman, David Stopford
Digital Artists.….Sagar Adokar, Chris Ainsworth, Gabriel Arnold
.....Nidhi Agarwal, Lee Alexander, Mohammed Aseem
.……Mathieu Assemat, Steve Au, Arunkumar B, Rajkumar B S
.Vikas Babaleshwar, K . Durai Babu , Nithin Babu
….Rajgopal Bachalli, Sonam Bahrani, Sejal Bajra
Sanjay Baliga M, Frank Belina, Gerard Benjamin Pierre
.....Alex Berson, Dinesh Bishnoi, Ella Boliver, Kishore Boloor
Gopikrishna Bose, Dameon Boyle, Dhiraj Brahma
.....Kishan Chandran, Jeffrey Charles Higgins
.....Satyendra Chaturvedi, Munish Chaudhary
.……Jean-Christophe Boue, Ryan Clarke, Jessica Clifton
.....Steve Cronin, Mahesh D, Stephen Davies, Anthony Di Ninno
. Bogdan Dubovyk, Mehnathan Duraisamy, Tarek Elaydi
.....David Feuillatre, Jean Francois Fortin
.....Benedict Gillingham-Sutton, Jitesh Gohil, Abhishek Ghorui
Kunal Ghosh Dastider, Sebastien Haure, Rebecca Heskes
.…Greg Hird-Rutter, Jared Hromika, Goby Hsiao Yun Chou
.....Sivaprakash Jeevanantham, Shrikant Jain, Merriet Jero J
….Satish Johney, Dimitry Kachkovski, Ricky Kang
..Shraddha Kate, Tadaomi Kawasaki, Sowmya KG
.....Nandhakishore K N, Puneet Kohli, Balaji Kondyarapu
.....Navaneetha Krishnan, Chanda Kumari, Prabhudas Kunden
.....Somasundaram L, Bryce Lander, Warren Leathem
.……Emanuele Lecchi, Simon Lewis, Darren Little
.……Balu Mahendra, Suraj Makhija, Salman (Sal) Malik
.…….Varun Malik, Seth Martiniuk, Aldo Martinez Calzadilla

……Mathew T. Mathew, Frances M B, Leon Mccormick
…..Brody McIlveen, Christopher McIlveen, Vivek Mehta
……Marko Milicevic, Jambunatha M.N, Martin Mousseau
…Betsy Mueller, Daryl Munton, Senthil Murugan
……Devan Mussato, Rajakanna Nagarajan, Paul Nelson
……Shaan Nelson, John Niforos, Johan Nilsson
……Sabari Nobishwaran, Victor Norberg, Sean O'Hara
Christos Obretenov, Andrew Ogawa, Rui Padhina
..Sanjay Panchal, Suresh Pandi, Gurpreet Pannu, Piyali Paul
….Angelica Perez, Chacko Philip, Diego Piccinato
…….James Prevette, Satisha P Y, Prabhakaran R, Ramkumar R
……K N Rajarajan, Ramprasad Ramanathan
….Sudeep Raqmasamy, Ramana Reddy, Gaspard Roche
Richy Rojous, Sasikumar S, Sunil Saini, Sribalaji Santharam
…..Tarkan Sarim, Manikandan Satyabalan , Aldo Scarella
…..Arian Schouten, Florian Schuck, Yoon See Ng
….Chun Seong Ng, Shareef Shanawany, Sanjeev Sharma
..Rupa Singh, Adam Slater, Laurel Smith, Vishnu Sukumaran
……Richard Sur, Jasbir Thakur, Premranjan Thirukattupali
……Blaine Toderian, Mathilde Tollec, Joel Tong
…Shreedhra Trehan, Keith Turner, Graeme Tung
…….Leanna Vaiman Scott, Chris Van Dyck, Mani Vannan G
..Brian Van Zanden, Harish Verma, Antony Victor
. Yuvaraj Vinayakam, Derek Wolfe, Khaled Zeidan
……Eric Zhang, Yi Zhao
Production Support……Gurdip Bains, Miles Barry
……Karan Bhalla, Justin Brekke, David Cameron
...Ben Cole, Gordon Farrell, Alexander Kew, Sam Leung
…..Cindy Liu, Tim Mulvihill, Matthew Novak, Liz Roberts
..Mike Schmidt, Michael Shapcotte, Doug Smith, Amy Smith
…Shane Smith, Nathan Van Horn, Mark Williams

Visual Effects by BUF Compagnie
Senior Visual Effects Supervisors…Pierre Buffin, Michael Fink
Visual Effects Supervisors Julien Aullas, Geoffrey Niquet
Visual Effects Producer……Fabrice Lett
Senior Graphic Artists…….Xavier Allard, Nicolas Candido
……Bastien Laurent, Raphaël Zito, François Boudaille
……Jonathan Déniard, Stéphane Vogel
Graphic Artists. Thomas Berkane, Benoît Delozier
...Cédric Lecomte, Matthieu Presti, Benjamin Boy
. .Victor Gornes, Renaud Louvet, Jérôme Rouvelet
. .Stéphane Bourdageau, François Jumel, Nicolas Maillard
…Jérémy Taburet, Damien Dell'omodarme, Rami Hage
……Maxime Neko
Design Artists……..Olivier Gilbert, Mathieu Vavril
TD……Dominique Vidal
Executive Producer……Robert Schajer
Company Manager……India Osborne-Buffin

Visual Effects by Crazy Horse Effects
Visual Effects Supervisor……Paul Graff
Visual Effects Producer……Christina Graff
Digital Effects Supervisor……Luke McDonald
Compositing Supervisor……Joshua LaCross
Compositing Supervisor……Gregory S. Scribner
Compositors……Brian Sales, Christina Spring
……Richard Servello, Carl Stern, Adam Matis
Matte Painters……Steven Messing, Robert Stromberg
……Marc Samson
Associate Visual Effects Producer….Claudio Faeh
Visual Effects Coordinators Judy Webster, Bernie Stern

Visual Effects by lola|VFX
Edson Williams, Max Leonard, Thomas Nittmann
..Brian Hajek, Trent Claus, Rob Olsson, Jeremiah Sweeney
. .Kazuyoshi Yamagiwa, David Levine, Josh Singer

Additional Montage Sequences Designed by yU+co, Hollywood, CA
Design Lead……Garson Yu
Designers……Synderela Peng
……Johnny Wong, Etsuko Uji

Stereo Lead Compositor / Supervisor..Stevan del George
Compositors…Gary Garza, Isa Alsup, Dan Trezise
Editorial……Mike Parks, Latoria Ortiz
Producers. .Sarah Coatts, Carey Michaels Keeney
Executive Producer……Carol Wong

Previsualization and Postvisualization by HALON Entertainment LLC

Previs Supervisors….Bradley Alexander, Gary H. Lee
Previs Artists……Daryl T. Bartley, Stephen Deane ……..Joe Henderson, Kirsten Jelliffe, John F. Lee, Andrew Moffett
……..Ignacio Bayardo Pena, Long-Hai Pham, Ben Shupe
……Travis Yee
Postvis Supervisor……Andrew Moffett
Postvis Artists Faris Hermiz, Michael G. Jackson, Euisung Lee
….Ari Teger, Paolo Joel Ziemba, Jerry Zigounakis
HALON Producer……Patrice Avery

Additional Visual Effects Services by Look Effects, Inc.

Additional Visual Effects Services by Christov Effects and Design, lnc.

Additional Visual Effects Services by Legend 3D

Additional Visual Effects Services by Reliance Mediaworks

Music Editor……ERICH STRATMANN
Assistant Music Editor……BRETT “SNACKY” PIERCE
Preview Music Editor……MITCH BEDERMAN
Ethnomusicologist……DR. ZOE C. SHERINIAN
Additional Music by ……ROB SIMONSEN
Score Orchestrated by ……BRUCE FOWLER
……WALTER FOWLER, KEVIN KASKA, CARL RYDLUND
……DAN PARR, CONRAD POPE
Score Conducted by ……MIKE NOWAK
Music Preparation by ……
……MARK GRAHAM for JOANN KANE MUSIC SERVICE
Musicians Contracted by ……GINA ZIMMITTI
Concert Master……BRUCE DUKOV
Gamelan ……\
……EVERGREEN CLUB CONTEMPORARY GAMELAN
Sarangi ……ARUNA KALLE
Sitar ……ANWAR KHURSHID
Bansuri……JEETU PRAKESH
Mridangam ……RAJESH SRINIVASAN
Mantras Compiled by …….DIVAKAR BHARGAVA
Choir Contracted by ……JENNY O’GRADY
Score Recorded & Mixed by ……BRAD HAEHNEL
Additional Engineering by ……TANAY GAJJAR
……GEOFF FOSTER, RON SEARLES, SAI SHRAVANAM

Score Programmed by ……DUNCAN BLICKENSTAFF
Digital Recordist ……ERIK SWANSON
Score Editor……DAVID CHANNING
Score Recorded at ……
……NEWMAN SCORING STAGE,
……TWENTIETH CENTURY FOX
……POST PRODUCTION SERVICES
……AIR STUDIOS LONDON
……GLENN GOULD STUDIO/CBC
Stage Engineer……DENIS ST. AMAND
Recordist……TIM LAUBER
Stage Managers…….TOM STEEL, CHRISTINE SIROIS

SONGS

“PI’S LULLABY”
Written by Mychael Danna & Bombay Jayashri
Performed by Bombay Jayashri
Produced by Mychael Danna

“SOUS LE CIEL DE PARIS”
Written by Hubert Giraud and Jean Drejac

“RAGA AHIR BHAIRAV”
Traditional
Vocals by Pandit Jasraj
Courtesy of Saregama India
By Arrangement with The Royalty Network, Inc.

“TIRUPPUKAL”
Written by Arunagirinathar

“ANANDI’S DANCE”
Written by Sheejith Krishna
Chants by Padmini Ramachandran

“TUM AA GAYE HO NOOR AA”
Written by Dev Rahul Burman and Gulzar
Performed by Lata Mangeshkar,
Rahul Dev Burman & Kishore Kumar
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